

Cond./TDS/Salinity Meter
8301/8302/8303/8305/8306

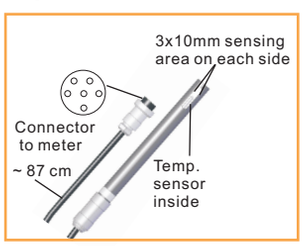
■Big LCD with multiple parameters display and stability indicator
■Auto or manual temperature compensation
■Auto ranging or manual ranging
■Measuring parameters of each model:
8301:Cond. & Temp.& PC link
8303:Cond. & Temp.&99memory&PC link&IrDA&Clock
8302:Cond.&Temp. & TDS& PC link
8305:Cond.&Temp.&TDS &Salinity&PC link
8306:Cond.&Temp.&TDS&Salinity&PC link&IrDA &memory&Clock

Metric/ Imperial | Low Battery | MAX/MIN | AVG | HOLD | Auto Power Off | Auto Temp. Compensation | Time Stamp | Manual Logging | Memory Recall

PC Link | DC jack

Model	8301	8303	8302	8305	8306
Cond. range	0~19.99, 0~199.9, 0~1999uS/cm; 0~19.99, 0~199.9mS/cm				
Cond. accuracy	+/-1% F.S +/- 1 digit				
Cond. resolution	0.05% of Full Scale				
TDS range	N/A	N/A	0~19.99, 0~199.9, 0~1999ppm; 0~19.99, 0~199.9ppt		
TDS accuracy	N/A	N/A	+/-1% F.S +/- 1 digit		
TDS resolution	N/A	N/A	0.05% of Full Scale		
Salinity range	N/A	N/A	N/A	0.0~70.0ppt(KCL)	
Salinity accuracy	N/A	N/A	N/A	+/-1% F.S +/- 1 digit	
Salinity resolution	N/A	N/A	N/A	0.1	
Temp. range	0~80.0°C				
Temp. accuracy	+/-0.6°C(<50°C), other range +/-1°C				
Temp. resolution	0.1				
TDS factor	N/A	N/A	0.4~1.00		
Cell constant	~1.0				
Manual/Auto	Included				
Temp. coefficient	0~10.0%/°C				
Normalization temp.	15.0~30.0°C (adjustable)				
LCD size	44(H)x26(W)mm				
Operating temp.	0~50°C				
Operating RH%	Humidity<80%				
Storage temp.	0~60°C				
Storage RH%	Humidity < 90%				
Sensor life time	>6 months (with good maintenance)				
Dimension	175(L)x70(W)x33(H)				
Weight	150g				
Battery	AAA x 4pcs				
Standard Package	Meter/Battery/Probe(830P)/Manual/Carry case				

Optional:



REPLACEMENT COND. PROBE
P/N:VZ830PAZ
- CELL CONSTANT: AROUND **1.0**
- ABS BODY, GRAPHITE CELL.
- HIGHEST DURABILITY WITH RELIABLE MEASUREMENTS
- INTEGRAL TEMPERATURE
- TEMPERATURE STEADY TIME <10 SECONDS.



USB CABLE & SOFTWARE
P/N: VZUSBAZM

Ordering Code
VZ8301AZ, 8301 meter w/ cond. Probe
VZ8302AZ, 8302 meter w/ cond. Probe
VZ8303AZ, 8303 meter w/ cond. Probe
VZ8305AZ, 8305 meter w/ cond. Probe
VZ8306AZ, 8306 meter w/ cond. Probe
VZ830PAZ, 830P cond. Probe
VZUSBAZM, USB software kit

***Available for EB project**

Authorized Distributor
APL ASIA CO., LTD.
11/129-132 Moo.5 Lamlukka Rd.,T.Kookut, A.Lamlukka,
Pathumthani 12130 Thailand. TEL. 0-2995-4461-4 www.apl-asia.com
EMAIL : sales@apl-asia.com
LINE@ : @APL-ASIA

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